| Electronic Acknowledgement Receipt   |   |  |  |  |
|--------------------------------------|---|--|--|--|
| EFS ID:                              | 2927004   |  |  |  |
| Application Number:                  | 10796416  |  |  |  |
| International Application Number:    |   |  |  |  |
| Confirmation Number:                 | 9044  |  |  |  |
| Title of Invention:                  | Method and apparatus for digital vector QAM modulator |  |  |  |
| First Named Inventor/Applicant Name: | Gerald Harron   |  |  |  |
| Customer Number:                     | 23529   |  |  |  |
| Filer:                               | Adrian David Battison                                 |  |  |  |
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| Application Type:                    | Utility under 35 USC 111(a)                           |  |  |  |

## Payment information:

| Submitted with Payment                   | yes             |
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| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$210           |
| RAM confirmation Number                  | 2428            |
| Deposit Account                          | 010310          |
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|---|----------------------|--|-------------------------------------|---------------------|---------------------|
| 1 Amendment - After Non-Final Rejection | response.pdf         | 882744                                       | no                                  | 36                  |                     |
|   |                      | b0a8e0fdf9d24d6d89e2a8d52012ceb1<br>657f35b8 |                                     |                     |                     |
| Warnings:                               |                      |  |                                     |                     |                     |
| Information:                            |                      |  |                                     |                     |                     |
| 2 Miscellaneous Incoming Letter         | correctedTable1.pdf  | 59952  | no                                  | 1                   |                     |
|   |                      | f2a4ca212bf844b4d2e4ec447772ad2a<br>25787d1e |                                     |                     |                     |
| Warnings:                               |                      |  |                                     |                     |                     |
| Information:                            |                      |  |                                     |                     |                     |
| 3 Fee Worksheet (PTO-06)                | fee-info.pdf         | 8154   | no                                  | 2                   |                     |
|   |                      | 83bae79212a01385069768b67e781e4f<br>6a9664b7 |                                     |                     |                     |
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.